

DOCKET NO.: ELSE-0827/E20030020
Application No.: 10/803,213
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PATENT

Amendments to the Specification:

Please amend paragraph 0034 of the specification as follows:

[0034] The invention is not limited to the use of a diode and resistor to create a biasing DC voltage, but may include the use of any type of DC power source. For example, the meter may use a battery or a solar cell to create the DC bias. In addition, the meter may use other electronic circuit components to create the DC bias, like a resistor. Figure 5 illustrates the use of a resistive element ~~501~~ 502 to create a DC bias voltage to the AC input voltage.